

10-09-01

A

UTILITY PATENT APPLICATION TRANSMITTAL
(only for continuation and divisional
applications under 37 CFR 1.53(b))

Docket No.: P-UW 4979

Prior Application Info:
Examiner: S. Houtteman
Group/Art Unit: 1656

Address to: COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231



23601

PATENT TRADEMARK OFFICE

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Karlytambara

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1046 U.S. PTO
09/972834
10/04/01

This is a request for filing a
 X continuation divisional

application under 37 CFR 1.53(b), of pending prior application
serial no. 08/978,806, filed November 26, 1997 (list only
immediate prior application).

Title: THERMOSTABLE POLYMERASES HAVING ALTERED FIDELITY AND
METHODS OF IDENTIFYING AND USING SAME

Inventor(s) (full name of each inventor): Lawrence A. Loeb, Leroy
Hood, and Motoshi Suzuki

No abandonment of, or termination of proceedings, has occurred in
the above-identified prior application.

1. X An application based on the prior application as filed
and containing no new matter is enclosed, consisting
of:
 1 page application cover sheet
 65 pages of specification (includes claims and
abstract)
 7 sheets of formal drawing(s).
2. X 4 pages of a copy of the oath or declaration as
originally filed on March 19, 1998, in prior
application (37 CFR 1.63(d)), U.S. serial no.
09/978,806, filed November 26, 1997, is enclosed.
3. A signed statement DELETING inventor(s) named in the
prior application (37 CFR 1.63(d)(2) and 1.33(b)) is
attached.
4. X Nucleotide and/or Amino Acid Sequence Submission is
enclosed:
 computer readable copy of sequence listing
 X paper copy of sequence listing, pages 57 through
65
 X Statement Under 37 CFR §1.821(f) & (g)
 X Request to Use Computer Readable Form of Sequence
Listing From Another Application
 Other:

5. X Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under item no. 2 of this form, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
6. Enter the unentered amendment previously filed on under 37 CFR 1.116 in the prior application.
7. X A preliminary amendment is enclosed.
8. Small entity status:
a. A small entity statement is enclosed.
b. A small entity statement was filed in prior application serial no. , and such status is still proper and desired.
c. is no longer claimed.
9. X Amend the specification by:
X inserting before the first paragraph on page 1: or
 deleting the paragraph on page 1 regarding related applications and inserting therefor:
- This application is a continuation of application serial no. 08/978,806, filed November 26, 1997, which claims benefit of provisional application no. 60/031,496, filed November 27, 1996. **(list entire parentage)**
10. Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claims must be retained for filing purposes.)
11. The prior application is assigned of record to The University of Washington.
12. The power of attorney in the prior application is to Cathryn Campbell, Registration No. 31,815, and Deborah L. Cadena, Registration No. 44,048.
13. A copy of a change in power of attorney or authorization of agent as filed in the prior application (37 CFR 1.63(d)(4)) is enclosed.
14. X A return receipt postcard is enclosed.
15. X A Patent Application Bibliographic Data Sheet is enclosed.
16. Request for Nonpublication and Certification is enclosed.
17. Also enclosed:

The filing fee is calculated below:

	NUMBER FILED		NUMBER EXTRA		RATE	FEE
TOTAL CLAIMS	50-20	=	30	x	\$9 \$18	
INDEPENDENT CLAIMS	10-3	=	7	x	\$42 \$84	
MULTIPLE DEPENDENT CLAIMS _____ YES _____ X _____ NO					\$140 \$280	
BASIC FEE					\$370 \$740	
TOTAL FEE						\$

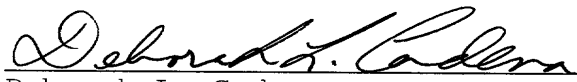
18. _____ A check in the amount of \$_____ is enclosed. A duplicate copy of this sheet is enclosed.
19. X The filing fee is not enclosed. Do not charge our deposit account.
20. _____ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____ A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
telephone: (858) 535-9001
facsimile: (858) 535-8949
USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: October 4, 2001


Deborah L. Cadena
Registration No. 44,048
Attorney for Applicant
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive
7th Floor
San Diego, California 92122

_____ inventor(s)

X attorney or agent of record

_____ assignee of complete
interest

_____ filed under Sec. 1.34(a)

Document: Patent Application
Bibliographic Data Sheet
Attorney Docket No: P-UW 4979

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Karly Tambara

Printed Name of Person Mailing Paper or Fee

Karly Tambara

Signature of Person Mailing Paper or Fee

Document: A copy of the declaration
as originally filed on March 19,
1998, in prior application (37 CFR
1.63(d)), U.S. serial no.
08/978,806, filed November 26, 1997

Attorney Docket No: P-UW 4979

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Karly tambara

Printed Name of Person Mailing Paper or Fee

Karly tambara

Signature of Person Mailing Paper or Fee

PATENT

Our Docket: P-UW 4979

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Loeb et al.

Serial No.: Not Yet Known

Filed: Herewith

For: THERMOSTABLE POLYMERASES
HAVING ALTERED FIDELITY
AND METHODS OF IDENTIFYING
AND USING SAME

Attn: Box Patent Application
Commissioner for Patents
Washington, D.C. 20231
Sir:

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) 20231.

Karly Tambora

(TYPED OR PRINTED NAME OF PERSON MAILING PAPER OR FEE)

Paula Tambora

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

STATEMENT UNDER 37 C.F.R. § 1.821(f) and (g)

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR § 1.821(c) and (e), respectively, are the same.

I hereby state that the submission, filed in accordance with 37 C.F.R. § 1.821(g) herein does not include new matter.

Respectfully submitted,

October 4, 2001

Date

Deborah L. Cadena

Deborah L. Cadena

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USPTO CUSTOMER NO. 23601

Document: A paper copy of Sequence
Listing pages 57 through 65
Attorney Docket No: P-UW 4979

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Karly Tambora

Printed Name of Person Mailing Paper or Fee

Karly Tambora

Signature of Person Mailing Paper or Fee

2001 OCT 04 10 50 AM '01

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Loeb et al.

Serial No.: Not Yet Known

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Karly Tambara

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

Karly Tambara

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

Sir:

REQUEST TO USE COMPUTER READABLE FORM OF SEQUENCE LISTING
FROM ANOTHER APPLICATION

The computer readable form in the above-referenced application is identical with that filed in Application Number 08/978,806, filed November 26, 1997. In accordance with 37 CFR 1.821(e), please use the only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in a separately filed preliminary amendment for incorporation into the specification.

The Commissioner is hereby authorized to charge payment of any fees associated with the filing submitted herewith or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: October 4, 2001

Deborah L. Cadena

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